



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/691,030
Filing Date	10-22-2003
First Named Inventor	WELCHES, et al.
Art Unit	2838
Examiner Name	

Attorney Docket Number YOU21A-US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (³ if known)			
/M		US- 3,885,644	05-27-1975	SEIDLER et al.	
		US- 6,175,163- B1	01-16-2001	RINALDI et al.	
		US- 6,175,217- B1	01-16-2001	DA PONTE et al.	
		US- 5,552,640	09-03-1996	SUTTON et al.	
		US- 5,880,533	03-09-1999	ARAI et al.	
		US- 5,225,712	07-06-1993	ERDMAN	
		US- 4,694,189	09-15-1987	HARAGUCHI et al.	
		US- 6,462,976- B1	10-08-2002	OLEJNICZAL et al.	
		US- 2003/0107349-A1	06-12-2003	HAYDOCK et al.	
		US- 5,929,538	07-27-1999	O'SULLIVAN et al.	
		US- 2003/0160514-A1	08-28-2003	RAJAGOPALAN	
		US- 6,184,593- B1	02-06-2001	JUNGREIS	
		US- 5,081,368	01-14-1992	WEST	
		US- 4,912,618	03-27-1990	KRINICKAS, Jr.	
		US- 5,627,744	05-06-1997	BAKER et al.	
		US- 4,952,852	08-28-1990	BANDO et al.	
		US- 6,404,655- B1	06-11-2002	WELCHES	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ² -Number ³ Kind Code ³ (if known)				
/M		WO-95/13646-A1	05-18-1995	FRAEP-FABRICA D		
		WO-01/56133-A1	08-02-2001	NEWAGE Int'l Ltd.		
		GB-2342631-A	10-04-1999	ROVER GROUP LTD		

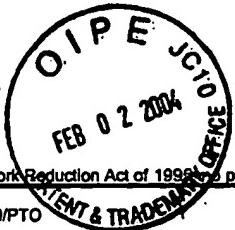
Examiner Signature

Date Considered 12/28/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Complete If Known**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

2

of

2

Application Number

10/691,030

Filing Date

10-22-2003

First Named Inventor

WELCHES, et al.

Art Unit

2838

Examiner Name

Attorney Docket Number

YOU21A-US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
1M		DA PONTE, Manuel, "Quantum leap in on-site power generation technology", www.global-defense.com/2000/pages/voltamp.html, pp 1-4, global-defense.com, 2000.	
1M		FAIRLEY, Peter, "Steady as She Blows", IEEE Spectrum, August 2003, pp. 35-39, The Institute of Electrical and Electronics Engineers, Inc., New York, NY.	
1M		TOLBERT et al, "ELECTRONIC POWER CONVERSION SYSTEM FOR ADVANCED MOBILE GENERATOR SET", pp. 1-6, 2001.	
1M		ANDRIULLI, J.B. et al. "ADVANCED POWER GENERATION SYSTEMS FOR THE 21st CENTURY: Market Survey and Recommendations for a Design Philosophy" pp. iv-10-9, ORNL/TM-1999/213, OAK RIDGE NATIONAL LABORATORY, LOCKHEED MARTIN ENERGY RESEARCH CORP for the US Dept. of Energy, 1999, Oak Ridge, TN.	
1M		ANDRIULLI, J.B. et al. "DEVELOPMENT OF PROOF-OF-CONCEPT UNITS FOR THE ADVANCED MEDIUM-SIZED MOBILE POWER SOURCES (AMMPS) PROGRAM" pp. i-111, ORNL/TM-2001/222, OAK RIDGE NATIONAL LABORATORY, www.osti.gov/bridge, 2001, Oak Ridge, TN.	

Examiner Signature

Date Considered

12/07/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.